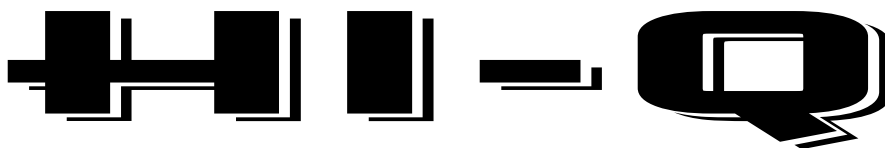




Journal of the Lakehead Amateur Radio Club



Thunder Bay, Ontario

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Issue 2

RAC and IARU Presidents attend ARRL Board Meeting

via RAC

RAC President Glenn MacDonell, VE3XRA, and IARU President Tim Ellam, VE6SH, were guests at the semi-annual Board of Directors meeting of the American Radio Relay League (ARRL) held in Windsor, Connecticut.

Glenn MacDonell, VE3XRA, extended greetings and best wishes from RAC and thanked ARRL President Roderick, K5UR, for attending the RAC Planning Meeting and Annual General Meeting in Moncton, New Brunswick last September.

In his remarks, he indicated that RAC and the ARRL have similar objectives and both organizations benefit from learning how each other undertakes to achieve them. He noted the continuing growth of Amateur Radio in Canada and reported that he had been elected for another term as President of RAC, which was greeted by applause from the ARRL Board members.

ROOSTING VULTURES CAUSE TROUBLE FOR TEXAS TOWER

via RAC

So you think you have troubles maintaining your tower? Consider this: In Kingsville, Texas on the U.S.-Mexico border about 300 turkey vultures have established a resting place on a tower owned and operated by the U.S. Customs and Border Protection agency.

The birds of prey aren't nesting there, or even laying eggs -- but federal officials are calling for the problem to be eliminated because of what the birds themselves have eliminated. When it leaves the bird it drops 300 feet to whatever may be beneath.

The vultures have made this a habit for more than six years but the government has finally declared that what comes out of these vultures has created too much of the wrong kind of pileup. Workers climbing the tower come into contact with the various corrosive substances which are also landing on supports, rails and catwalks, according to a Department of Homeland Security memo.

The birds are under the protection of the 1918 Migratory Bird Treaty Act and no one has indicated a desire to harm them but officials are seeking a solution. Customs officials are considering some net control - not the kind that handles check-ins - but the kind that will prevent the birds themselves from any further check-ins. By summer, the agency hopes to get netting draped over the tower to prevent future RF - Roosting Flock - interference.

VE3CJ Memorial Spring Fleamarket

Sponsor : Burlington Amateur Radio Club

Date : Saturday, February 29, 2020

Location: COMPASS POINT BIBLE CHURCH,
1500 Kerns Road, Burlington, Ontario, L7P 3A7

Times : Vendors at 7AM, Public at 830 AM, Closes at noon.

Cost : \$8 individual admission

Talk-in : 147.210 Tone 131.8 - VE3RSB VHF repeater

Website : <https://www.barc.ca>



CLUB MEETING

FEBRUARY 13TH

7 PM

ST. MARTIN'S SCHOOL

corner of Mary and Edward



February

2020



LARC SENATE

Robert Hansen VE3RVA
Dave Kimpton VE3AVS
Laurie Bridgett VE3BCD
Terry Stewardson VA3LU
Ed Baumann VE3SNW

LARC EXECUTIVE

President: Randy Gottfred VA3OJ

VP: Bob Hansen VE3RVA

Treasurer: Karl Hamilton VE3RRP

Secretary: Karl Hamilton VE3RRP

Board Member: Ed Baumann
VE3SNW

Board Member: Mark Vaillant
VA3MVR

Board Member: Mike Skillen VE3EDX

Board Member: John Plumridge
VE3FMT

Board Member: Randy McAllister

LARC Emergency Coordinator

Brad Harris VE3MXJ

ARES Amethyst District Emergency Coordinator

Warren Paulson, VE3FYN

CANWARN

VA3JMS John 767-3631

VE3RRP Karl

Public Service Events

VA3TBA Chris Chadwick

Accredited Examiners

VE3FAL Fred Lesnick 577-0789

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**VE3VAI Lori Bedford (807) 630-
7688 ve3vai@tbaytel.net**

ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. . Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to hqnewsletter@gmail.com

Amethyst District ARES

Providing emergency communications for Northwestern Ontario

Emergency Coordinators

Atikokan: Warren Paulson, VE3FYN (ARES DEC, Amethyst District)

Sioux Narrows: Woody Linton, VE3JJA

Fort Frances: Rod Davis, VE3RYD (ARES EC, Fort Frances & area)

Kenora: Chris Bigelow, VA3ECO (ARES EC, Kenora & area)

Dryden: Bob Ernewein, VE3YDN

Thunder Bay: Brad Harris, VE3MXJ (ARES EC, Thunder Bay & area)

Nets and Exercises

We conduct an open weekly HF net on 80 and 40 metres. The purpose of this net is to monitor regional propagation conditions, share information, and practice net procedures.

Time: Wednesdays at 1700 EST

Frequency: Primary 3.675 MHz LSB, Secondary 7.135 MHz LSB

<http://www.ve3rib.ca/nwoares>

LARC OPEN ACCESS REPEATERS

VE3YQT (Mount Baldy) 147.060 (-600)

VE3TBR (St. Joseph's) 146.820 pl 107.2

VE3BGA (Loch Lomond) 147.390, PL Tone 107

442.075 (+5 MHz) pl 100

144.390 APRS



Minutes for the Lakehead Amateur Radio Club

Date: January 9, 2019

President, Randy Gottfred VA3OJ Presiding.

Guest Speaker: John Plumridge VE3FMT MaxTrac video

Social Break:

Treasurer's Report: by Karl Hamilton VE3RRP

Karl Hamilton VE3RRP moves to accept the report as printed in Hi-Q. Seconded by Ed Baumann VE3SNW. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moves to accept the previous meeting's minutes as printed in Hi-Q. Seconded by Chris Chadwick VA3TBA. Passed.

Old Business:

Public Service Chris Chadwick VA3TBA public events coordinator

Past Events:

none

Upcoming Events

Bear Grease late January

Sleeping Giant Loppet March 7, 2020: Randy Gottfred VA3OJ

10 Mile Road Race: May 25, 2020, John Sacek VA3JMS

CANWARN John Sacek VA3JMS

No news

ARES Brad Harris VE3MXJ, Thunder Bay EC

Weekly ARES HF nets on Wednesdays still ongoing.

Monthly EOC net still ongoing. Firehall station being activated monthly.

New equipment arrived at VE3ETB. Antennas to be installed.

Repeater News

Randy Gottfred VA3OJ,
Terry Stewardson VA3LU

no news

Club Trailer: Bob Hansen VE3RVA

Clothing: No news

LARC Revitalization: 20/20 (Randy Gottfred, VA3OJ)

Looking into participating in a March Break Activity for St Martin's

Looking into special event callsigns/station for TBay's 50th anniversary

Alexander Henry

Closed for Season

Hams From the Past

There is a desire to digitize past amateur's info and organize the data to make it searchable and accessible. Randy will contact Leo and see if he is interested.

April 9th Dinner Meeting 6 PM Chicago Joe's

Speaker TBA

Field Day, June 2020

No news

New Business

Donation to RAC Scholarship in memory of Bill Unger VE3XT

Still taking personal donations

Vacant Board Position

Randy Gottfred VA3OJ nominated Randy McAllister VE3WBW to fill the board position. Phil Moorey VE3AXL seconded the nomination. Membership voted in Randy McAllister VE3WBW to the Board.

Winter Field Day is January 25, 26th

50/50 Draw: no draw this month

Adjournment moved by: Brad Harris VE3MXJ

Next Executive Meeting: February 6, 2019, 7 PM, 55+

Next LARC Meeting: February 13, 2020, 7 PM, St. Martin's



**Ham Radio
ROCKS!**

Lakehead Amateur Radio Club

January 2020 Treasurers Report

Opening Balance January 1, 2020 **\$3,130.60**

Income

January 29 Membership Dues \$35.00

Total Income \$35.00

Expenses

January 28 Stationary \$46.56

January 28 RAC Affiliation \$31.58

January 31 Service Charge \$1.80

Total Expenses \$79.94

Closing Balance January 31, 2019 **\$3,085.66**

<u>Trailer Account</u>		
	Previous Balance	1228.32
<u>Income</u>		
Interest		\$0.05
Total		<u>\$1,228.37</u>
<u>Expenses</u>		
Total Expenses:		<u>\$0.00</u>
	Balance in Trailer Account	<u>\$1,228.37</u>

Term Account

Opening Balance January 01, 2019 \$2,069.07

Interest \$0.43

Closing Balance January 31, 2019 **\$2,069.50**

**Karl Hamilton VE3RRP
Treasurer**



Diving deep for 'the world's most famous radio'

What extremes would YOU go to to get your hands on an old radio? If that radio is the wireless transmitter that operator Jack Phillips used April 15, 1912 to summon help for the doomed RMS Titanic, those extremes likely include ocean depths. The U.S. company that has salvage rights to the wreckage is ready to make that trip - and soon.

It's asking a U.S. District Court judge in Eastern Virginia to approve an undersea expedition to the ship's interior to retrieve the Marconi transmitter that summoned the RMS Carpathia.

The Washington Post said that Parks Stephenson, a Titanic expert, called the transmitter "the world's most famous radio."

-- southgate news

International Amateur Radio Union Debuts New Websites

02/05/2020 via ARRL

The International Amateur Radio Union (www.iaru.org) has completed the makeover of its main website and the three regional websites — all with the same basic design. The three regional sites can be accessed directly from the IARU home page. All of the updated pages are organized to broadly mirror the structure of the International Telecommunication Union (ITU) and its related regional telecommunication organizations. The IARU regions are Region 1 — Europe, Africa, the Middle East, and Northern Asia; IARU Region 2 — The Americas, and IARU Region 3 — Asia-Pacific. The Region 2 web page is available in English or Spanish. Each page offers a look at recent IARU news and events. — Thanks to IARU Secretary David Sumner, K1ZZ



WANTED

Randy McAllister VE3WBW is a new ham looking to acquire some equipment. Contact him at astrorandy@tbaytel.net

High on the list is a 400-800w amp and an Antenna Analyzer. Also looking for a 6m antenna., Coax 12"-24" patch cords, antenna switches, long lengths of coax

Amateur Radio Volunteers in Turkey Support Earthquake Response

01/31/2020 via ARRL

A powerful magnitude 6.8 earthquake struck the province of Elazig on January 24. Radio amateurs affiliated with the national International Amateur Radio Union (IARU) member-society TRAC assisted in the response. Aziz Sasa, TA1E, at TRAC Headquarters reported, "The affected area was very small and the intensity limited; our involvement was also limited." He said two TRAC branches in the affected area stepped in, assisting by providing tactical communication in the affected area and supporting the Ministry of Health by installing and getting their mountaintop repeater operational.

"Due to the relatively limited scale of the disaster, foreign assistance was not needed," he told IARU Region 1 Emergency Communications Coordinator Greg Mossop, G0DUB. "The situation is under control."

The internet remained operational. Aziz said no operations were taking place on HF. Mossop said 3.777 MHz is known as an emergency frequency in Turkey. The earthquake caused about 40 deaths and more than 1,600 injuries as well as considerable property damage

Swains Island DXpedition Team is Ready to Roll

01/27/2020 via ARRL


The W8S DXpedition team heading to Swains Island in the Pacific in March reports, "All lights are green." Team members will leave from home in early March, and all will convene in Pago Pago, American Samoa, to board the vessel Manu Atele, which will transport everyone to the atoll. The voyage will take 24 hours.

Smaller vessels will ferry the operators and equipment to the island at high tide, which the update called "a serious challenge." The ship will not remain offshore while the DXpedition is under way, "hopefully picking the team up again after 14 days." An international team of 10 operators will be active from March 10 to March 25 on all HF bands on CW, SSB, FT8, and RTTY. Operation will be 24/7 from two separate camps on the island, each with two stations.

Visit the Swains Island 2020 DXpedition website for more information.



February 2020

Mon	Tue	Wed	Thu	Fri	Sat	Sun
			A few hardy souls meet every thurs-day at Boston on Arthur at 9 PM. Crash the party!		1	2
3	4	5	6	7	8	9
10	11	12	13 LARC Meeting at St. Martins School 7 pm	14 	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	